



United States Air Force

Scientific Advisory Board

Dr. Louis S. Metzger

The MITRE Corporation

EDUCATION:

Massachusetts Institute of Technology
Ph.D., Electrical Engineering, 1976
M.S., Electrical Engineering, 1971
B.S., Electrical Engineering, 1969

WORK EXPERIENCE:

The MITRE Corporation
Vice President, Center for Air Force C² Systems, 1998-Present.
Executive Director, 1997-1998.
Technical Director, Theater C³, 1992-1996.
Technical Director, Strategic Communications, 1990-1992.
Associate Technical Director, Tactical Communications, 1987-1990.
United States Air Force
Chief Scientist of the U.S. Air Force, 1999-2001.
M/A-COM Government Systems
Assistant Vice President, 1984-1987.
M.I.T. Lincoln Laboratory
Associate Leader, Terminal Technology, 1983-1984.
Assistant Leader, SATCOM System Engineering, 1980-1983.
Member of the Technical Staff, SATCOM System Engineering,
1975-1980.



AREAS OF EXPERTISE:

Communications, satellite communications, command and control, engineering management, detection and estimation.

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS:

Institute of Electrical and Electronics Engineers (IEEE), Armed Forces Communications and Electronics Association (AFCEA), Tau Beta Pi, Eta Kappa Nu, Sigma Xi.
